

<p style="text-align: center;">OPI INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>DEC 30 1999</p> <p style="text-align: right;">JC 16</p>			Docket Number (Optional) <b>P-5350</b>		Application Number <b>09/220,436</b>	
			Applicant(s) <b>Abbott, et al.</b>			
			Filing Date <b>12.24.1998</b>		Group Art Unit <b>2737</b>	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW	5,155,847	10/13/1992	Kirouac, et al.	395	600	
SW	5,564,051	10/8/1996	Halliwell, et al.	395	600	
SW	5,586,304	12/17/1996	Stupek, et al.	395	712	
SW	5,764,992	6/9/1998	Kullick, et al.	395	712	RECEIVED JAN 5 - 2000
						Group 2700
FOREIGN PATENT DOCUMENTS						
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
SW	5.	"Seeking the Holy Grail of Web-Based Business Intelligence" by Wayne D. Eckerson www.brio.com/library/hg2.html				
SW	6.	"Programming in Lua/P" by Stephan Herrmann swt.cs.tu-berlin.de/~stephan/pirol/LauP/programming.html				
EXAMINER <i>Steve Waller</i>			DATE CONSIDERED <i>12/4/00 P 12/7/05</i>			
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17646-180001 (19980044)	Application No. 09/220,436
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Aaron Abbott et al.	
(37 CFR §1.98(b))		Filing Date December 24, 1998	Group Art Unit 2141

## U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
SC	AK	EP 0 817 046 A2	01/07/1998	EPO				
	AL							
	AM							
	AN							
	AO							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SC	AP	Lewandowski, Scott M., "Frameworks for Component-Based Client/Server Computing," Department of Computer Science, Brown University, <u>ACM Computing Surveys</u> , Vol. 30, No. 1, March 1998, pp 3-27
SC	AQ	Orfali, Robert, et al., <u>Client/Server Programming with JAVA and CORBA</u> , ISBN 0-471-16351-1, copyright 1997 by John Wiley & Sons, Inc., pp 1-57
SC	AR	Communication (1 page) and Supplementary European Search Report (2 pages), EP 99 96 7576, mailed 06/16/2004
	AS	

Examiner Signature	Date Considered
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